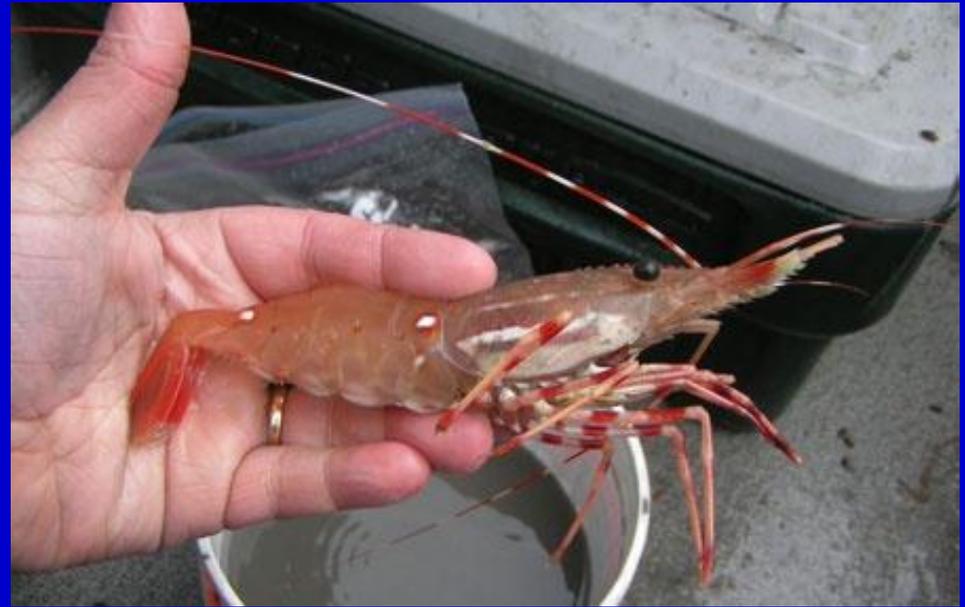


2013 Puget Sound Shrimp Fishery



Rich Childers; Puget Sound Shellfish Manager, Fish Program
Washington Fish and Wildlife Commission Meeting
April 12, 2014

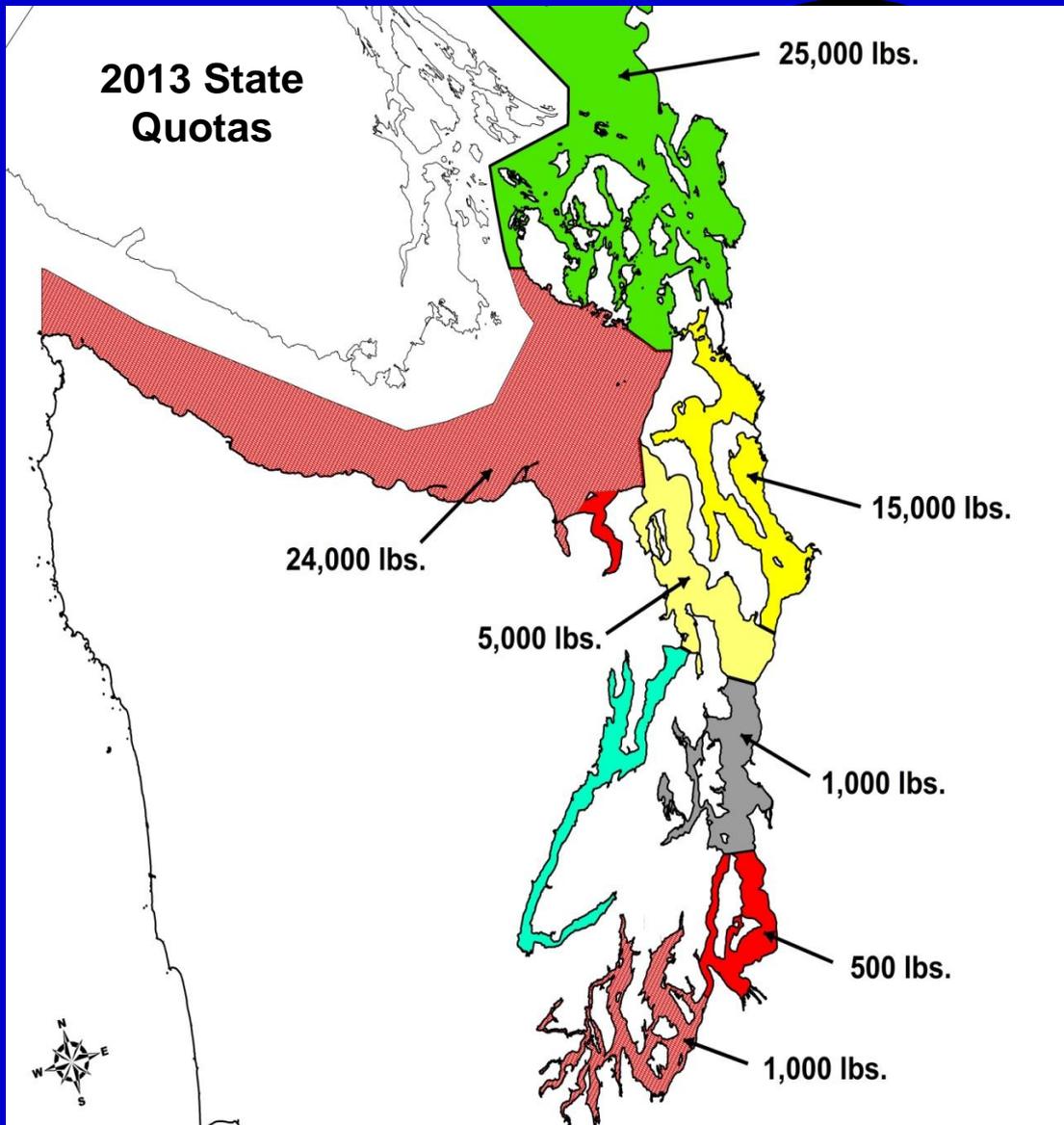
Presentation Outline

- Key elements of the Puget Sound shrimp fishery policy (C-3610)
- Performance and harvest of the 2013 Puget Sound commercial and recreational non-spot shrimp fishery
- Performance and harvest of the 2013 Puget Sound commercial and recreational spot shrimp fishery
- Region 1 spot shrimp fishery
- Adjustments to the 2014 fishery

Puget Sound Shrimp Fishery Policy C-3610

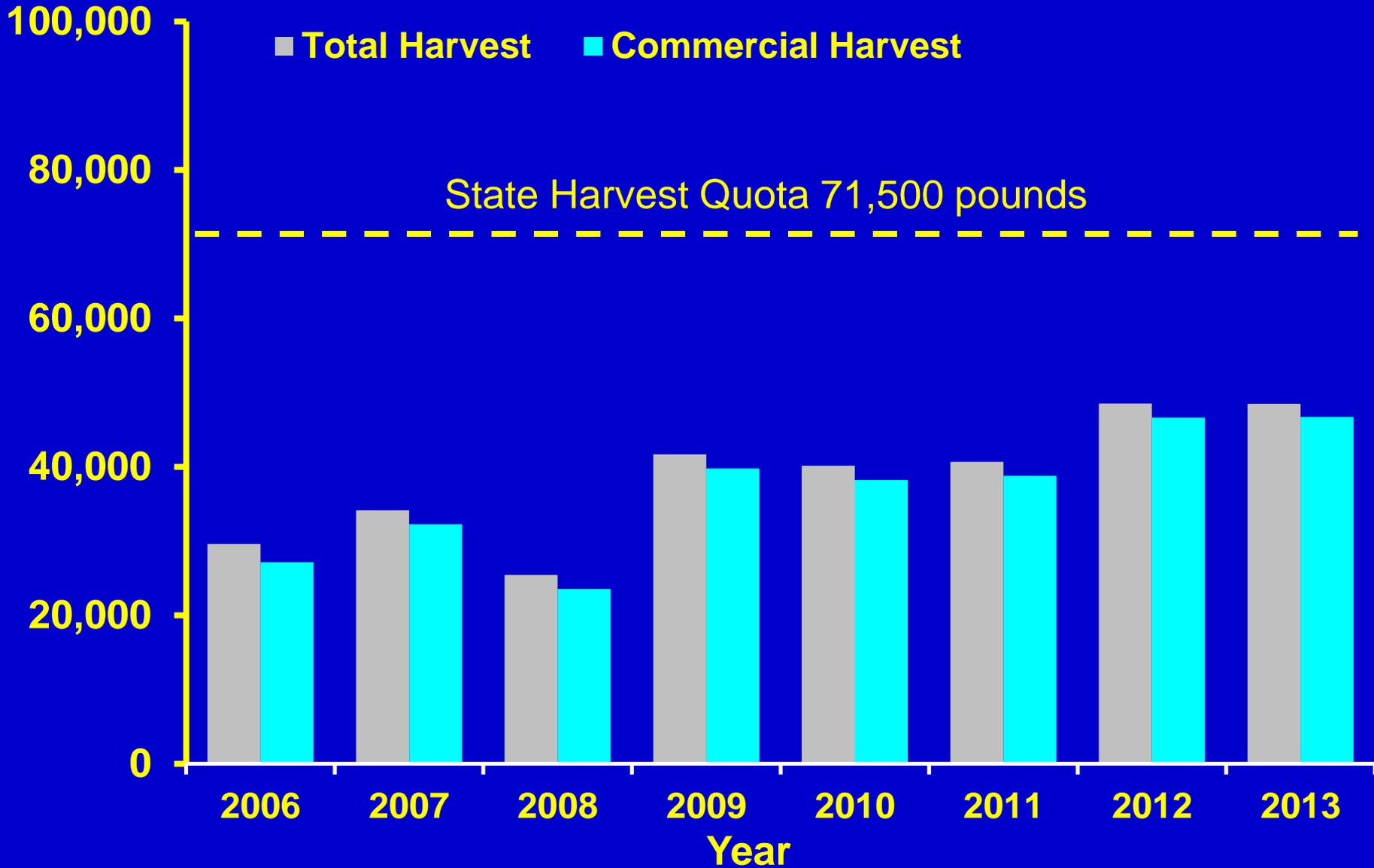
- A revised policy was adopted by the Commission on December 15, 2012.
- Protect and conserve the Puget Sound shrimp resource.
- Provides for recreational and commercial fisheries.
- The Puget Sound recreational non-spot shrimp pot fishery will be managed to take up to 20% of the state quota.
- Overall Puget Sound spot shrimp allocation objective of 70% recreational and 30% commercial.
- Commercial and recreational allocations in Regions 1 and 3 may be adjusted annually or in-season by equal percentage points as needed to ensure that the Puget Sound general allocation objective of 70%-30% is attained.

State Non-Spot Shrimp Pot Fishery



- Six management regions
- Limited entry commercial fishery since 2001
- 18 transferable commercial permits valid for both non-spot and spot shrimp
- Limited participation by the treaty tribes
- Very little recreational effort

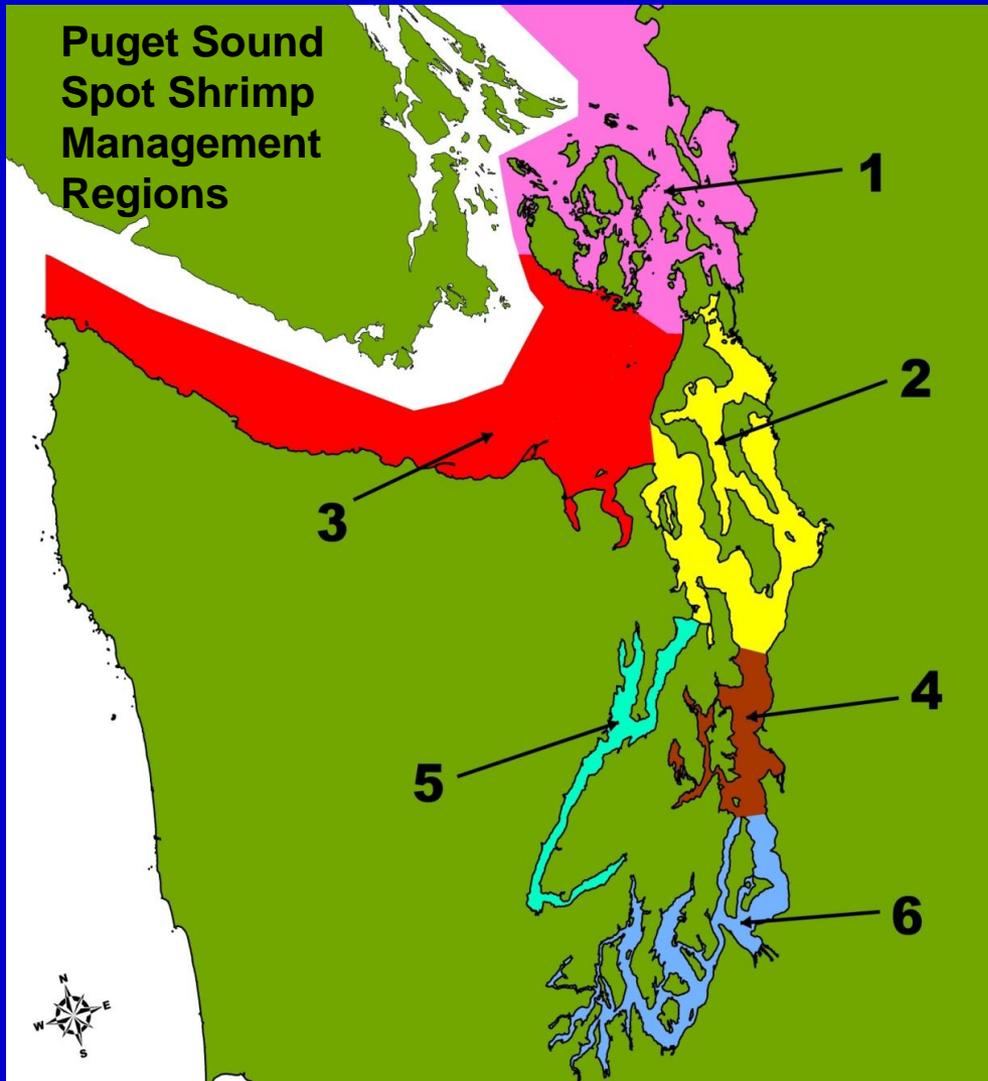
State Non-Spot Shrimp Pot Fishery Quota and Harvest (2006-2013)



Puget Sound Spot Shrimp Fishery

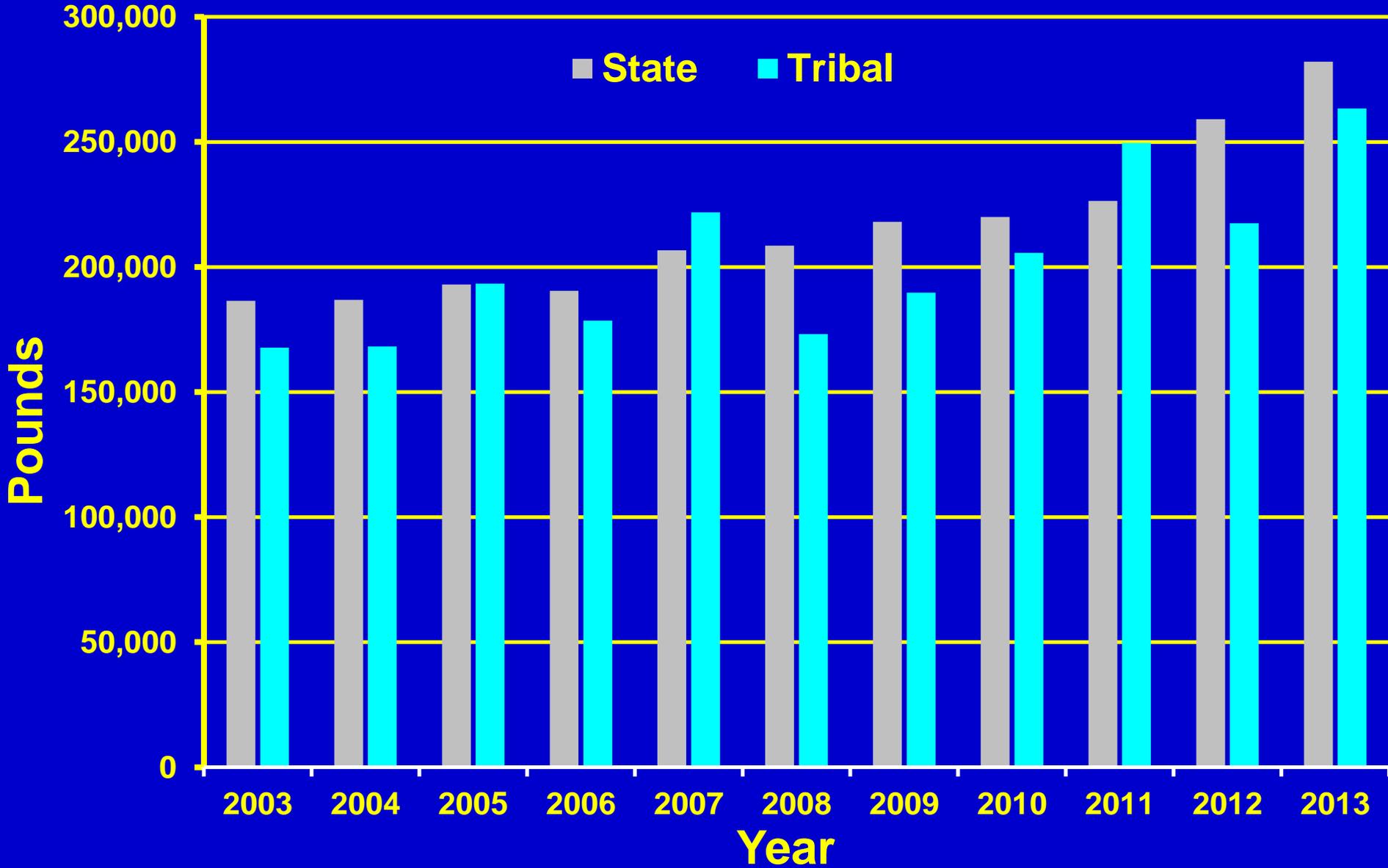


Puget Sound Spot Shrimp Management

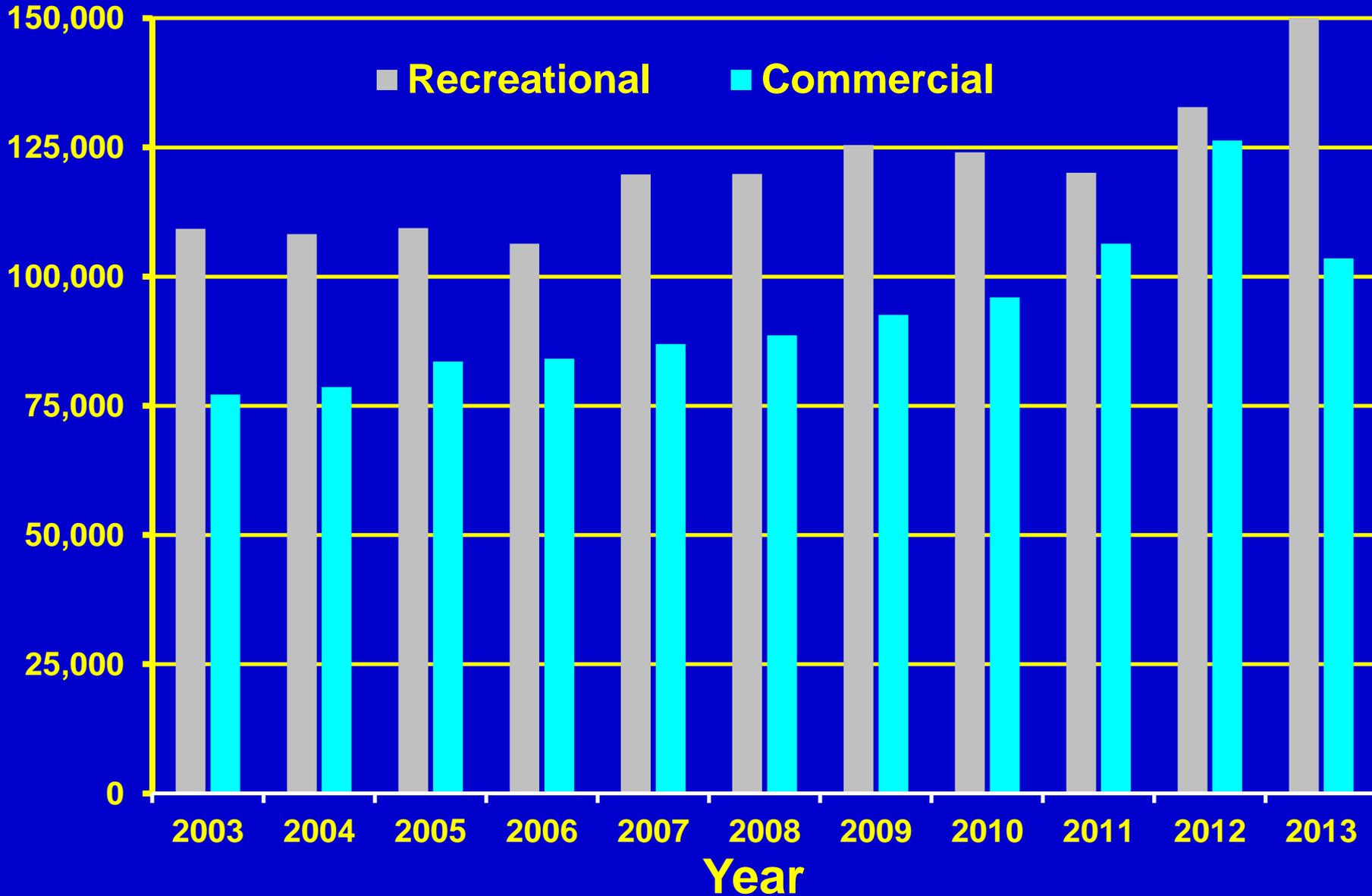


- Six management regions
- Policy C-3610 provides commercial and recreational opportunity in Regions 1 and 3. Regions 2, 4, 5, and 6 are reserved for recreational only.
- Annual harvest quotas and regional State/Tribal harvest shares are established annually through co-management agreements.

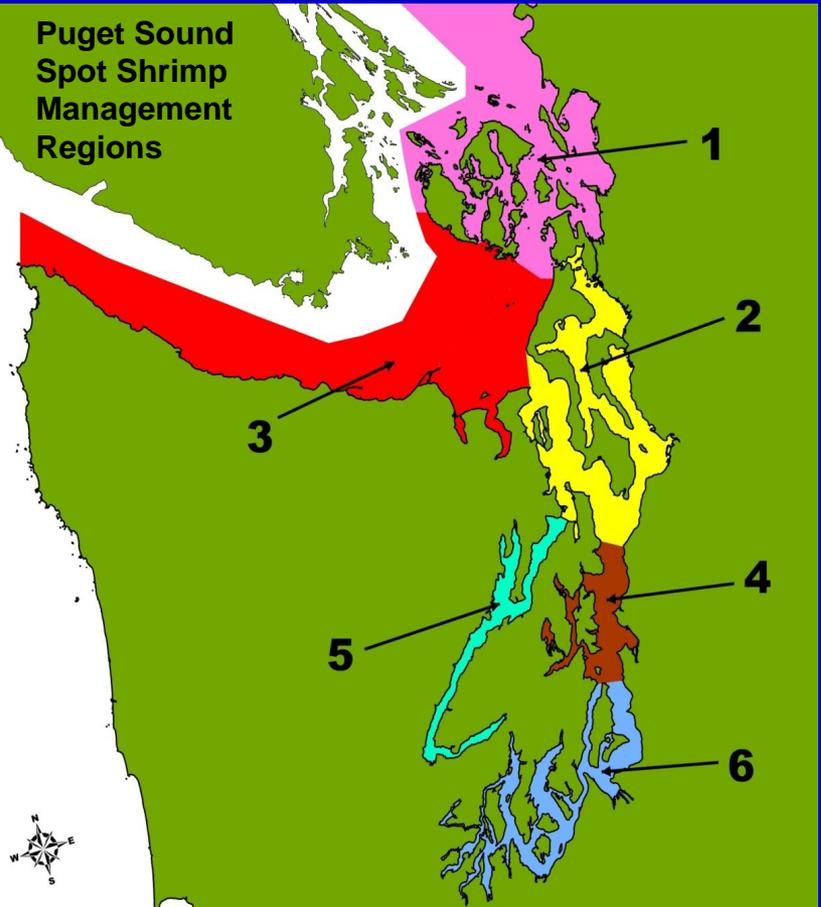
State and Tribal Spot Shrimp Harvest (2003-2013)



State Spot Shrimp Harvest (2003-2013)

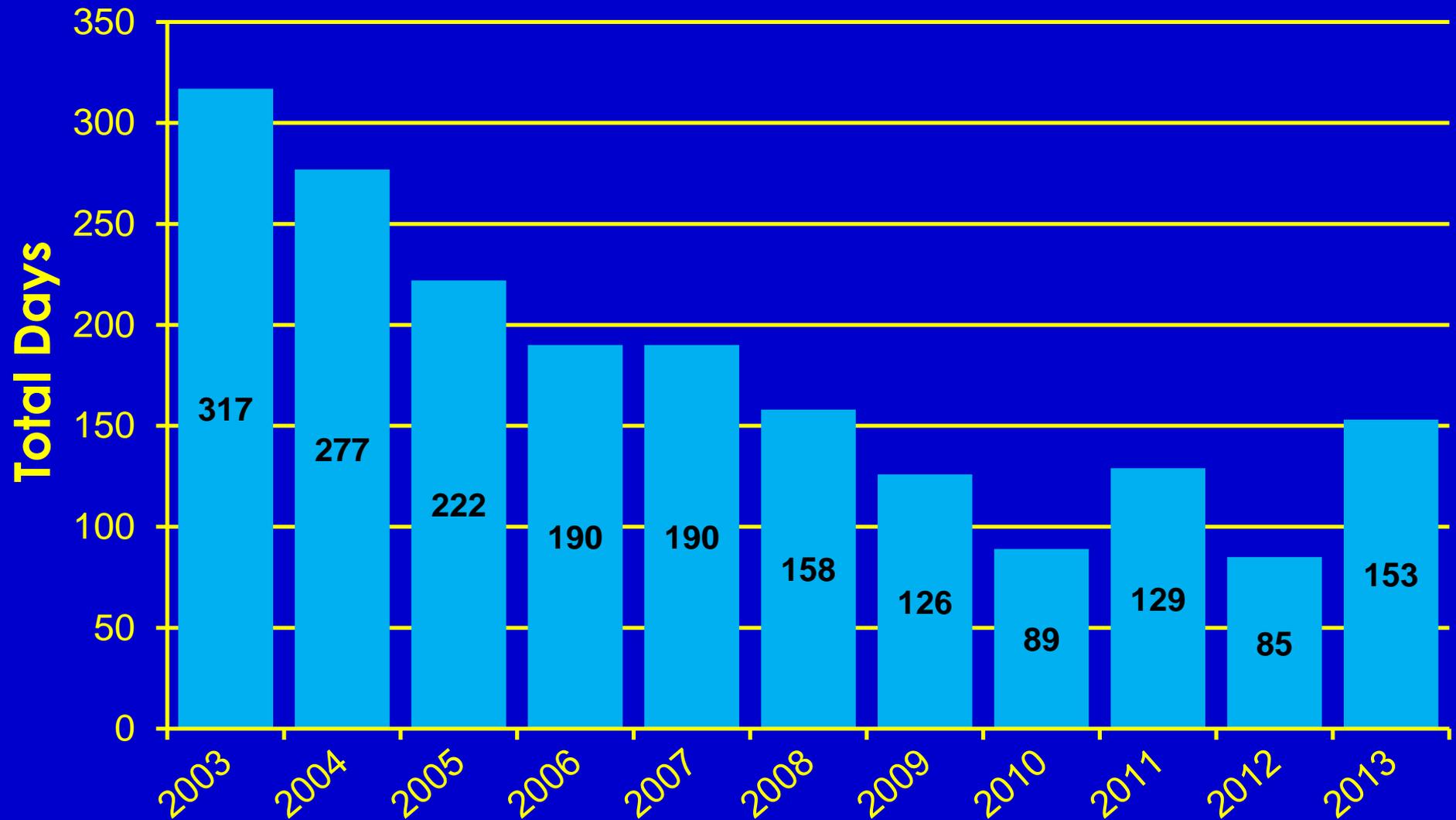


2013 Regional Recreational and Commercial Spot Shrimp Harvest Results



Region	Policy C-3610 Recreational Target % from State Quota	2013 Recreational Harvest %	2013 Commercial Harvest %
1	80	43	57
2	100	105	0
3	22	22	78
4	100	105	0
5	100	105	0
6	100	102	0
All	70	63	37

Total Number of Recreational Spot Shrimp Fishing Days in 2013 for all Regions

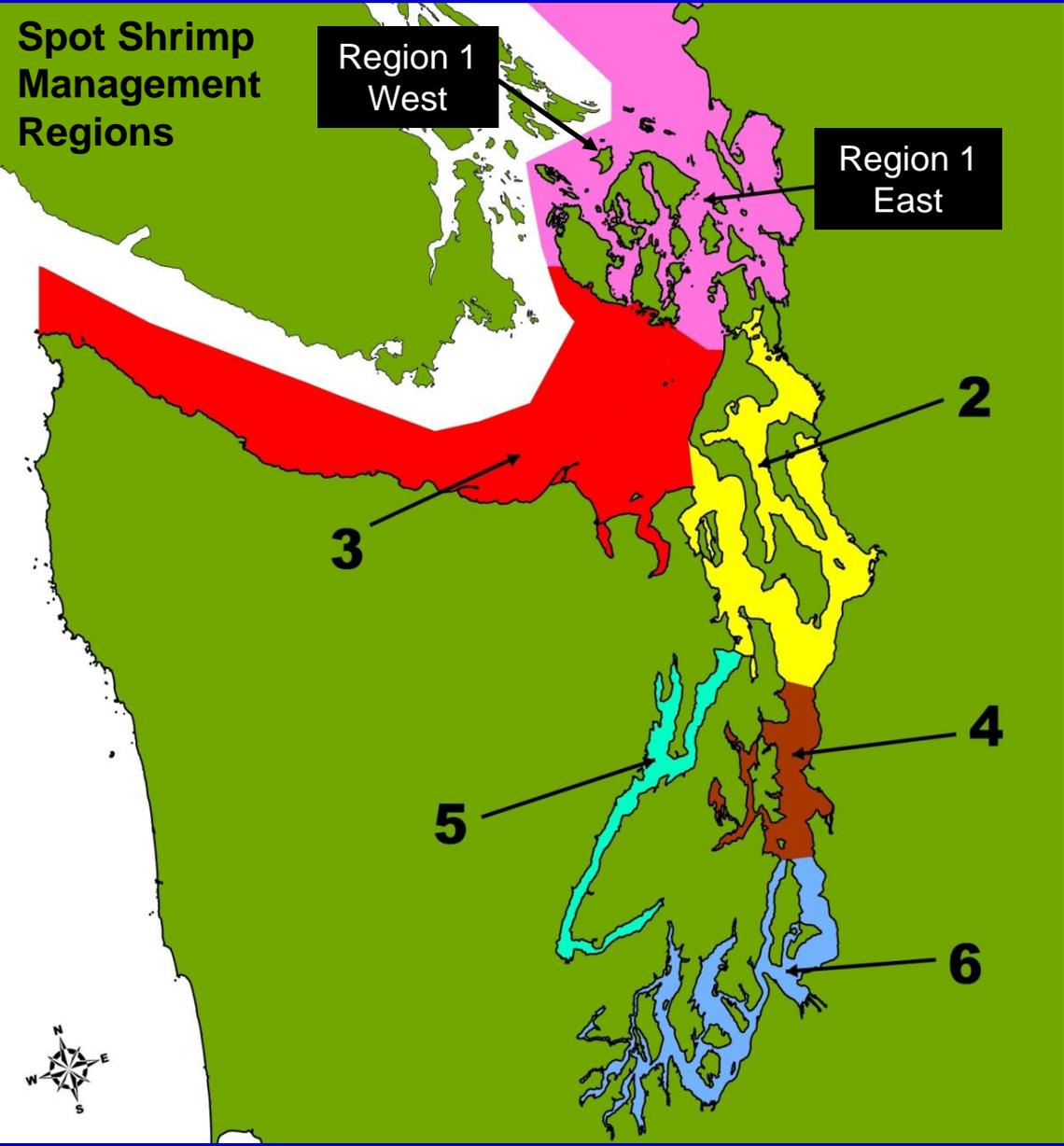


2013 Recreational Harvest Days

Spot Shrimp Management Regions

Region 1 West

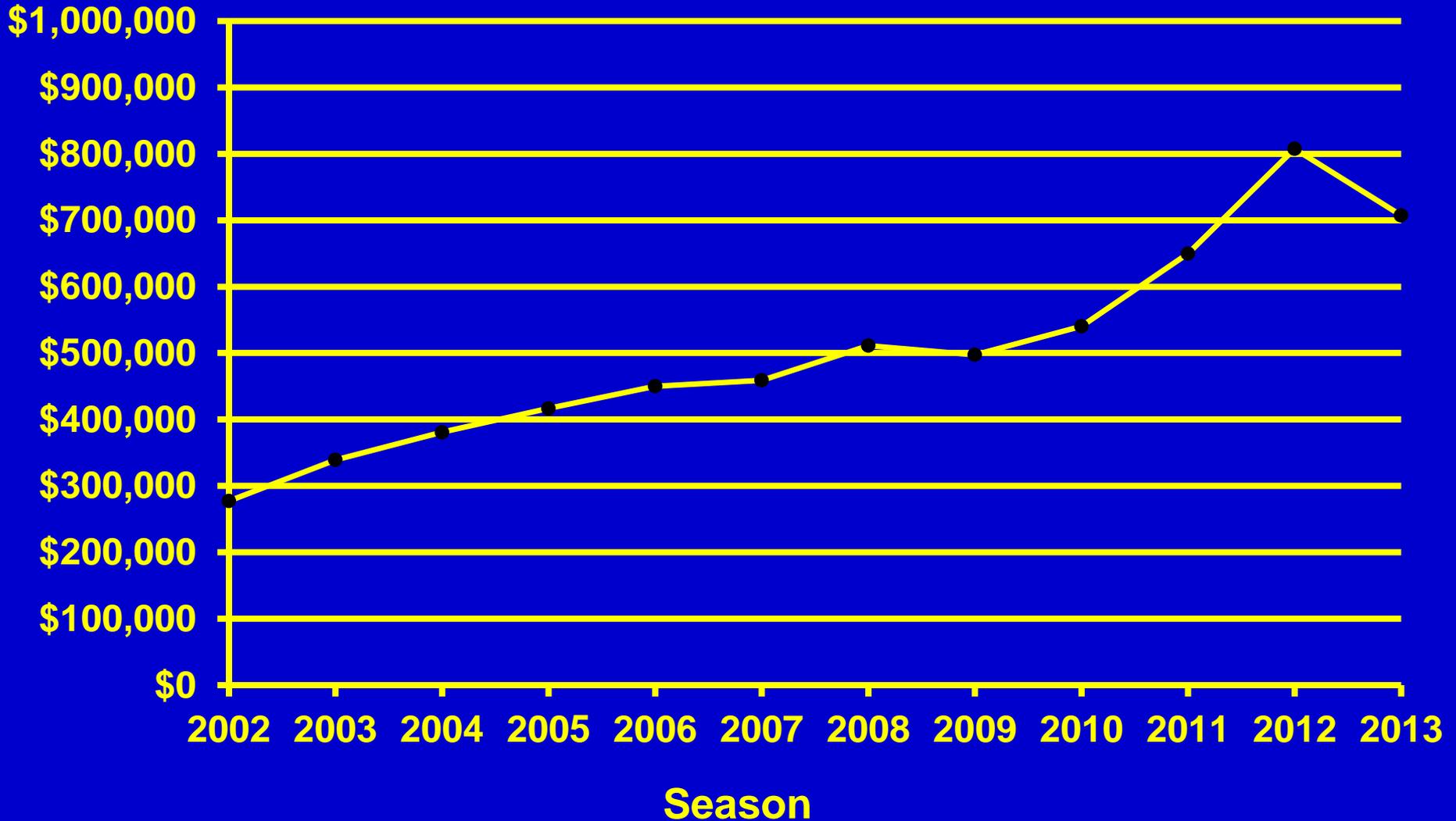
Region 1 East



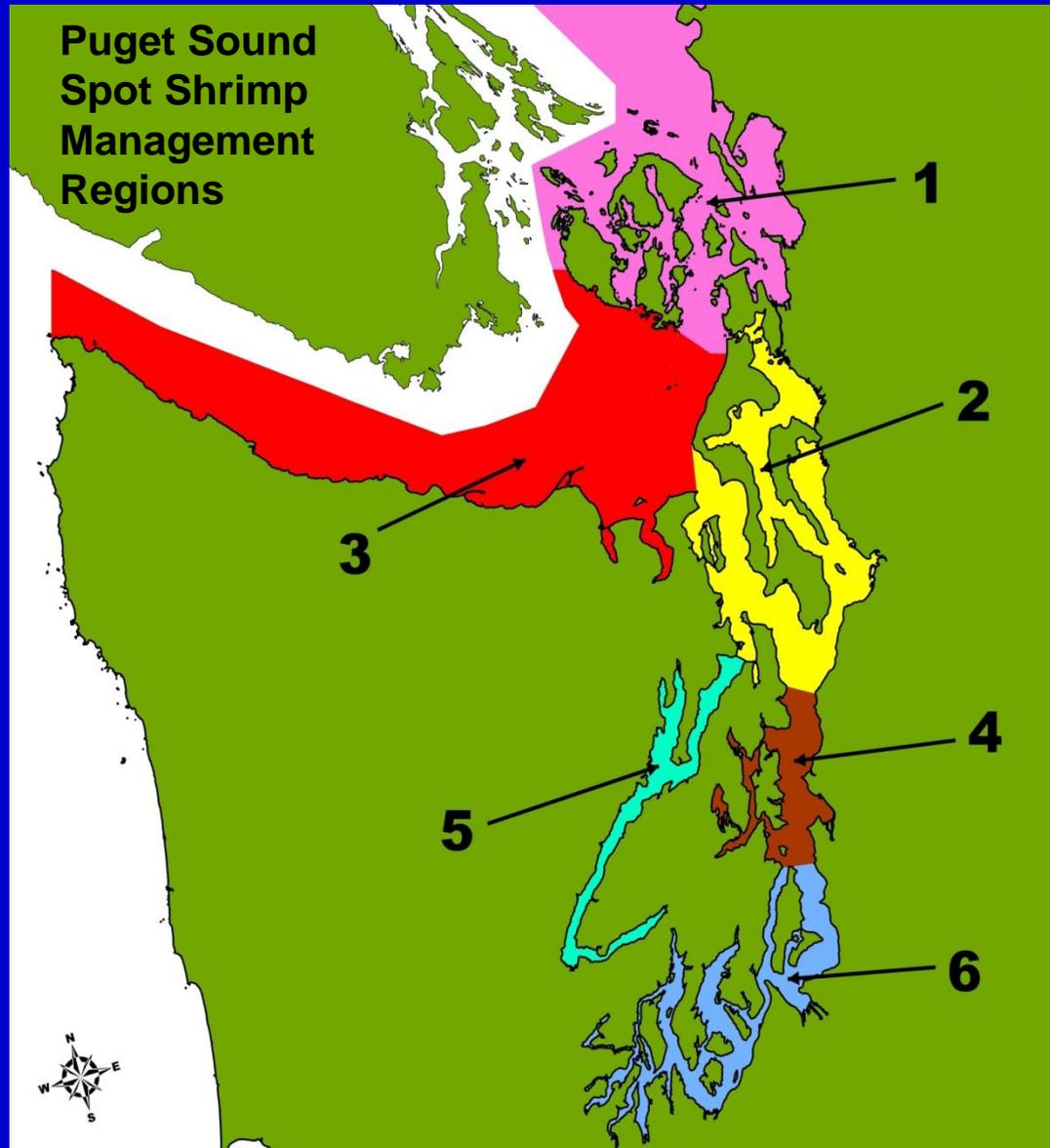
Region	Recreational Days Open
1 East	13
1 West	83
2	3
3	56
4	3
5	5
6	4

Total Adjusted Ex-Vessel Landing Values for the Puget Sound Commercial Spot Shrimp Fishery 2002-2013

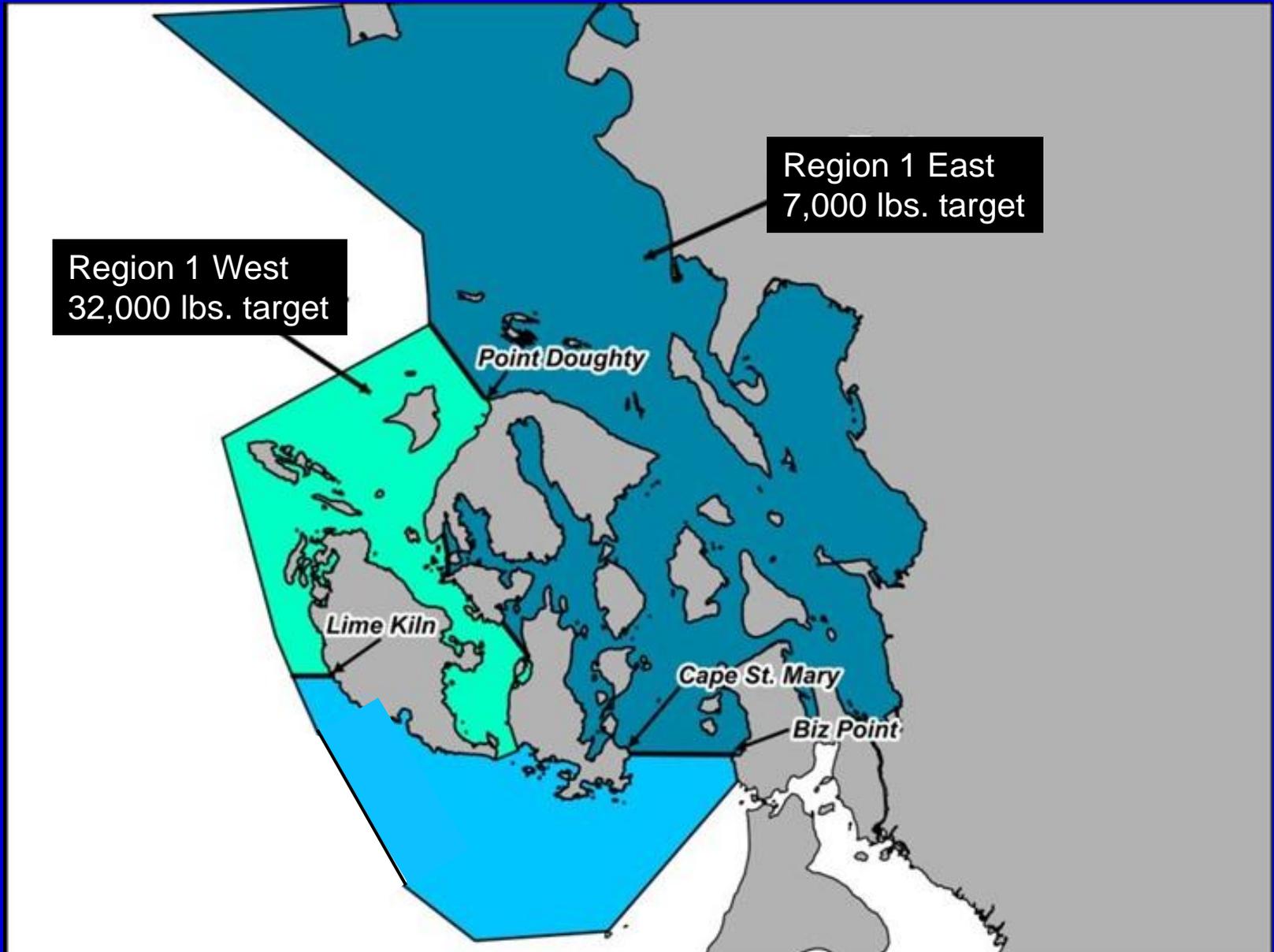
Ex-vessel values were adjusted to 2013 dollars using a Consumer Price Index (CPI) conversion maintained by the United States Department of Labor Statistic



Region 1 Fishery



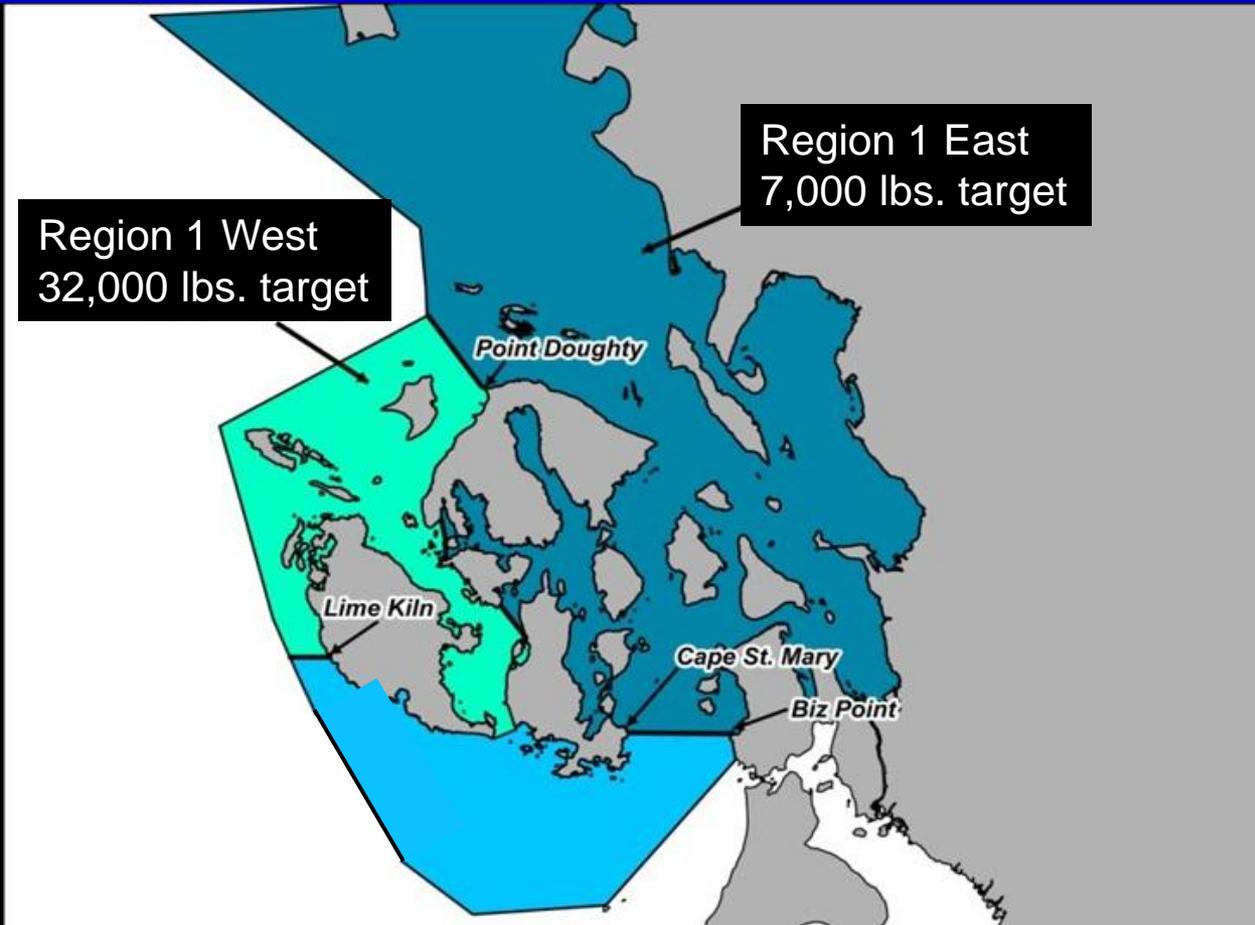
2013 Region 1 Recreational Fishery Targets



Region 1 West Average Boat Counts for 2013 Recreational Spot Shrimp Fishery

<u>Month</u>	<u>Weekdays</u>	<u>Weekends</u>
May	14	48
June	17	28
July	4	7
August	4	5
September	4	7

2013 Region 1 Fishery



- Recreational fishery harvested R1 East target in 13 days
- Recreational fishery was opened in R1 West for 83 days
- Over 60 % of recreational target remained in R1 West In mid-August
- 17,000 pounds of additional harvest opportunity provided to the commercial fishery in R1 West in late August

Fishery Adjustments in Regions 1 and 3 For 2014

- **Provide commercial fishery additional 9,000 lbs. in Region 1 west**
- **Provide recreational fishery additional 9,000 lbs. in Region 3**
- **Region 1 west and portions of Region 3 will be open daily for recreational harvest starting June 1**

Summary

- **Recreational fisheries were open in all Puget Sound regions**
- **Commercial fishery occurred in regions 1, and 3 as per policy C-3610.**
- **Overall the recreational fishery harvested 63% of the state's quota. Policy C-3610 defines an overall recreational target of 70%.**
- **The recreational fishery was unable to catch the harvest target in Region 1 West and 17,000 pounds of the recreational target was transferred to the commercial fishery in late August.**
- **Adjustments will be made in the 2014 fishery in Regions 1 and 3 to provide additional recreational harvest opportunity in Region 3 and commercial opportunity in Region 1 West .**

Questions

